

54893

State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF Water Resources
JOHN FITCH PLAZA, P. O. BOX 2207, TRENTON, N. J. 08625

REGISTRATION
OF
SOLID WASTE DISPOSAL AND/OR PROCESSING FACILITY

Under provision of Chapter 39, Laws of New Jersey 1970 known as the Solid Waste Management Act, this registration is hereby issued to:

Seaview Square Inc.

12th Floor Packard Bldg.

Philadelphia, Pa 19102

for the purpose of conducting a solid waste disposal and/or processing facility on: Excavation and relocation of refuse in the landfill formally operated by Mr. Delisa on:

LOT NO. (s)

see attached

FLOOR NO. (s)

see attached

*Excavation
only
OK*

in the municipality of Ocean Township

county Monmouth

The submission of an annual updated registration statement and payment of necessary fees are required prior to May 1 in each calendar year. This registration is subject to prior revocation, when in the opinion of the Department said solid waste disposal and/or processing facility does not meet the standards or criteria set forth in the regulations of the Department of Environmental Protection. It is subject to all regulations promulgated by this Department and the conditions or limitations listed on the reverse side.

For the Bureau of Solid Waste Management

Director

Division of Water Resources

Registration No. 13373

JUN 11 1975

Date

This registration is non-transferable. This registration shall be void unless the necessary fees are paid in full.

000011

1. This Certificate is approved only for the on-site redeposition of the excavated material at the Sanitary Landfill. The areas of excavation and redeposition are delineated on the "Landfill Disturbance Plan" sheet of the engineering design prepared by Ackerman-Ney Associates, dated June 18, 1974, and revised on October 23, 1974.
2. There shall be no storage, transport, or off-site disposal of excavated solid waste.
3. All exposed surfaces of solid waste shall be covered with daily, intermediate, or final cover at the end of each operating day. All excavated refuse shall be redeposited, spread, compacted, and covered on the same day it is excavated.
4. Adequate methods or methods shall be employed to control odors associated with solid waste and to prevent such odors from being detected off site by sense of smell in any area of human use or occupancy.
5. A venting system for methane gas as shown on the revised "Landfill Disturbance Plan" dated October 23, 1974, shall be constructed and maintained.
6. No pipes or culverts used for carrying storm drainage water shall pass through refuse.
7. All leachate underdrains and side slopes at the perimeters of fill areas shall be lined with a polyethylene liner.
8. A separation of two (2) feet shall be provided between the groundwater level and the bentonite and natural liner to be constructed across all fill areas. This liner shall be formed by mixing at least three (3) pounds of bentonite into each square foot of natural soil except where the permeability of the soil is less than 10^{-7} cm/sec. In addition, a minimum soil cover of one (1) foot shall be placed over this liner to protect it from possible damage by machinery.
9. Five (5) observation wells shall be constructed for monitoring the groundwater quality. Each well shall be installed within two (2) weeks of completion of all work (excavation or redeposition of clean soil, or construction of detention basins at the wells designated location. The wells have been located by the Bureau of Geology as follows:
 - #1 - in the southwest corner just north of the western-most detention basin.
 - #2 - between the middle and easternmost detention basins \pm 20 feet south of the culvert pipe between the two basins.
 - #3 - on the east edge of property adjacent to Rt 35 20 feet north of the proposed piped brook and 10 feet from the property line (southernmost brook)

000012

#4 - at the east of the easternmost detention basin.

#5 - at the intersection of the S03°49'14"W side and the S70°52'00"E side.

10. Water samples shall be collected from each well and analyzed by a New Jersey certified laboratory within two (2) weeks of well construction and once every three (3) months thereafter unless the results dictate a change in sampling frequency. Analyses shall be performed for the following determinations:

Biological and Bacteriological Analyses

BOD₅
D.O.
fecal coliform

fecal streptococci
total coliform

Chemical and Physical Analyses

pH
total dissolved solids
hardness, as CaCO₃
COD
phenols
phosphates

nitrate
sulfate
chloride
cyanide
ether soluble
dissolved chlorinated hydrocarbons

Heavy Metals

arsenic
cadmium
chromium hexavalent
copper

iron
lead
manganese
zinc

Results of these analyses shall be furnished to the Department within thirty (30) days of sampling.

11. All leachate encountered prior to construction of the spray irrigation area, and any leachate exceeding the holding capacity of the spray irrigation area after its implementation, shall be transported to and disposed at a facility approved by the Department of Environmental Protection for such disposal.
12. The construction and operation of this facility shall be conducted in accordance with the provisions of N.J.A.C. 7:26-1 et seq., the conditions of this Certificate, and the engineering design, operational plan, and revisions submitted by Ackerman-Ney Associates, dated June 18, 1974, and October 23, 1974, and approved with the issuance of this Certificate. In case of conflict, the conditions of this Certificate shall supersede those of the engineering design.

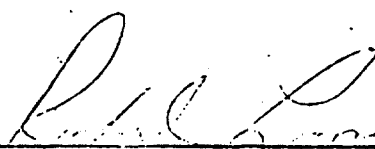
000013

Failure to comply with any or all limitations heretofore mentioned will result in the Department seeking relief under N.J.S.A.13:1E, et seq. -(Solid Waste Management Act, 1970) which is hereinafter incorporated by reference. Specifically N.J.S.A. 13:1E-12.

N.J.S.A. 13:1E-1: The Department, after hearing, may revoke or suspend the registration issued to any person engaged in solid waste collection or solid waste disposal upon finding that such person:

- a. Has violated any provision of this act or any rule, regulation, or administrative order promulgated hereunder; or
- b. Has violated any provision of any law related to pollution of the waters, air or land surfaces of the State; or
- c. Has refused or failed to comply with any lawful order of the Department.

This Certificate of Registration is not valid until a copy is signed by the applicant, signifying acceptance of all terms and conditions, and is returned to the Bureau of Solid Waste Management.



Notary Public

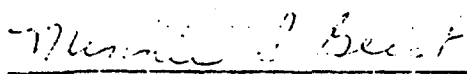
Richard Leonzi, Notary Public
Allentown, Lehigh County

My Commission Expires July 15, 1978



Date

SEAVIEW SQUARE, INC.:



Applicant's Signature

000014

Block 142

Lot 4	11.72 Acres
Lot 5	11.38 Acres
Lot 2A-1	2.46 Acres
Lot 2B	2.17 Acres
Lot 2A-2	.004 Acre
Lot 1	1.65 Acres
Lot 2-II	.39 Acre
Lot 2A-3	.11 Acre
Lots 2I, 2k, 2L, 2M, 2N, 2P, 2R, 2S, & 2C and Tona- wanda Trail	1.28 Acre
Lot 2G-1	.02 Acre
Lot 2F-3	.07 Acre
Lot 2E-2	.07 Acre
Lot 2D-1	.09 Acre

Roller Road	2.50 Acres
Warfield Road	.17 Acre

Block 141

Lot 1	5.55 Acres
Lot 4F	38.80 Acres
Lot 4B	5.08 Acres
Lot 4E	26.21 Acres
Lot 11B-2	2.38 Acres
Lot 2	32.58 Acres
Part of Logan Rd (vacated)	.35 Acre
Lot 2C	.41 Acre
Lot 4A-2A	2.96 Acres
Lot 4A-2B	2.92 Acres
Lot 4A-1	4.72 Acres
Lot 4D	1.46 Acres
Lot 5A-1	5.24 Acres

Total Acreage

All lots of tract - Block 141 & 142, + Warfield and
Roller Road = 132.76 Acre

INSTRUCTIONS REGARDING OBSERVATION WELLS

The specifications for observation wells for sanitary landfills are shown in the next page. For the locations of the wells and for additional design and construction information, please contact:

Mr. Richard Dalton
Office of Special Services
Geological Services Unit
P.O. Box 2809
Trenton, NJ 08625

(Telephone No. 609-292-2576)

Upon completion of the construction of the observation well(s), kindly notify the Bureau of Solid Waste Management immediately, in writing, of this fact in order that sampling of the groundwater may be instituted.

000013